

Title (en)
FILLETING DEVICE

Title (de)
FILETIERVORRICHTUNG

Title (fr)
DISPOSITIF POUR ENLEVER DES FILETS

Publication
EP 1123006 B1 20030716 (DE)

Application
EP 99953864 A 19991016

Priority
• DE 19848498 A 19981021
• EP 9907867 W 19991016

Abstract (en)
[origin: US6935942B1] Poultry carcasses are conveyed on saddles with their breastbone plate facing downwards to a scraping device having left and right scraping elements arranged adjacent to each other to simulate the contour of the approaching poultry carcass. The scraping elements are spaced apart by a signal from the control unit in relation to the individual width of the poultry carcass. Each scraping element has a sinew restraint that finds and restrains the tender sinew located in the region of the body joint, so that the scraping element can pass unhindered into the region between bone and meat and so obtain an optimum yield. A second scraping device, arranged essentially symmetrically to the direction of conveying, has left and right discs that are slidable by pivot levers to move on the corresponding part of the symmetrical wishbone in order to detach the meat connected to the wishbone.

IPC 1-7
A22C 21/00

IPC 8 full level
A22C 21/00 (2006.01)

CPC (source: EP US)
A22C 21/003 (2013.01 - EP US)

Cited by
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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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US 6935942 B1 20050830; AT E244987 T1 20030815; BR 9914692 A 20010710; CA 2347220 A1 20000427; CA 2347220 C 20060103; DE 19848498 A1 20000504; DE 59906307 D1 20030821; DK 1123006 T3 20031103; EP 1123006 A1 20010816; EP 1123006 B1 20030716; JP 2002527088 A 20020827; JP 4363610 B2 20091111; WO 0022933 A1 20000427

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